

#### Politecnico di Torino

# EXCELLENCE IN ENGINEERING AND ARCHITECTURE

# **Politecnico di Torino**

Located in Torino, north-west Italy, PoliTO is one of the best public universities in Europe for engineering, architecture, design and territorial, urban, environmental and landscape planning, committed to collaborating with industries and ranked 33<sup>rd</sup> among technical universities in the world in the QS world ranking.

# 5 REASONS TO CHOOSE PoliTO

- » Degree courses offered entirely in English at all levels
- » Quality of scientific publications and participation in national and international research projects
- Welcome activities and great support services for international students
- » Joint and double degree programs with prestigious international partner universities
- » 2023 QS overall ranking: Top 23% globally

# ACCOMODATION IN TORINO

Multiple accommodation solutions are available for university students in hostels, private apartments and dormitories for all budgets.

For further information check:



# LEARNING ITALIAN WHILE STUDYING @POLITO

Learning Italian will help you discover Torino and Italy at its core thus enrichening your experience.

To this end, the Language Centre at Politecnico offers free italian courses throughout the Academic Year.

# COSTS

#### **TUITION FEES**

The amount for each international student is based on his/her country of origin and personal income

#### **COST OF LIVING**

Monthly budget of approx. €600/800 (for accommodation, meals, telephone expenses and local transport)

# FINANCIAL AID

#### TOPoliTO

Scholarships for the most talented international students assigned every year at Bachelor and Master of Science level.

#### EDISU (Regional Agency for the Right to Education of Piedmont)

Scholarships and accommodation in student residences for Undergraduate and Postgraduate students. The benefits are awarded through a competition, held annually on the basis of specific financial and merit requirements.

#### MAECI

Ministry of Foreign Affairs and International Cooperation Scholarships for foreign students or Italian students living abroad.

#### **INVEST YOUR TALENT**

Scholarships open to applicants coming from Armenia, Azerbaijan, Brazil, China, Colombia, Egypt, Ethiopia, Ghana, India, Indonesia, Iran, Kazakhstan, Mexico, South Korea, Tunisia, Turkey and Vietnam. Updated list available on the project's website.



# **Bachelor of** Science



#### ENTIRELY TAUGHT IN ITALIAN ENTIRELY TAUGHT IN ENGLISH DIFFERENT LANGUAGES

<u>Archintecturi</u> Architecture Design and

<u>angingaring</u>

» Architecture

Communication Territorial, Urban, Environmental and

- Aerospace Engineering » Biomedical Engineering » Building Engineering » Chemical and Food
- Engineering » Cinema and Media Engineering
- **Civil Engineering**
- Computer Engineering
- » Electrical Engineering
- Electronic Engineering
- » Energy Engineering
- Engineering and Management
- Environmental and Land Engineering
- » Material Engineering
- Mathematics for Engineering
- » Mechanical Engineering
- » Physical Engineering

- » Automotive Engineering
- Civil and Environmental Engineering
- Computer Engineering
- Electronic and communications Engineering
- » Mechanical Engineering
- » Automotive Engineering ITA | EN Industrial Production
- Engineering ITA EN ITA FR ITA ES

## **ADMISSION** REQUIREMENTS

- » 12 years of previous education
- » Fulfillment of language proficiency requirements
- » Selection through admission test
- or
- » ONLY for EU or EQUIVALENT STUDENTS: submitting international certification SAT-GRE-GMAT

SAT, GRE and GMAT certificates are acceptable only for Engineering, Design and Communication and Territorial, Urban, Environmental and Landscape Planning programs. The admission test for Architecture is compulsory in all cases.



#### » APPLICATION STEPS

- 1. Online application form
- 2. Register for admission test or (for EU or EQUIVALENT students only) submit SAT, GRE, GMAT
- 3. For non-European students: **ONLINE Pre-Enrollment procedure** (Universitaly website) and study visa request
- 4. Enrollment



# Master of Science

NTIRELY TAUGHT IN ITALIAN	ENTIRELY TAUGHT IN ENGLI	
<ul> <li>» Landscape Architecture</li> <li>» Territorial, Urban, Environmental and Landscape planning (curriculum Urban and Regional planning)</li> </ul>	<ul> <li>Architecture Constructio City</li> <li>Architecture for Heritage</li> <li>Architecture for Sustainability</li> <li>Digital skills for sustainat societal transitions</li> <li>Territorial, Urban, Environ mental and Landscape planning (curriculum planning for the global urban agenda)</li> </ul>	
<ul> <li>» Aerospace Engineering</li> <li>» Cinema and Media Engineering</li> <li>» Civil Engineering</li> <li>» Engineering and Management</li> </ul>	<ul> <li>Agritech Engineering</li> <li>Automotive Engineering</li> <li>Building Engineering</li> <li>Civil Engineering</li> <li>Communications Engineering</li> <li>Computer Engineering</li> <li>Cybersecutivy</li> </ul>	

ARCHINISCIURE

INGINIZIZING

- Cybersecutity
- Data Science and Engineering
- Electronic Engineering
- Energy and Nuclear Engineering
- Engineering and Management
- Environmental and Land Engineering
- Georesources and Geoenergy Engineering Ict for Smart Societies
- Materials Engineering for
- Industry 4.0
- Mechanical Engineering Mechatronic Engineering
- Nanotechnologies for Icts International Path -National Path
- » Physics of Complex Systems International Path
- » Quantum Engineering

### PARTIALLY IN ITALIAN PARTIALLY IN ENGLISH

Architecture Construction

2

120

- City » Architecture for Heritage Architecture for Sustainability
- Systemic Design

- **Biomedical Engineering**
- **Building Engineering**
- Chemical and Sustainable Processes Engineering
- Computer Engineering Electric Engineering
- **Electronic Engineering**
- **Energy and Nuclear** Enginéering
- Environmental and Land Engineering
- Materials Engineering for Industry 4.0
- Mathematical Engineering
- Mechanical Engineering
  - Physics of Complex Systems National Path

## **ADMISSION** REQUIREMENTS

- Bachelor degree or equivalent academic qualification awarded by accredited foreign university after at least 15 years of previous education (primary, secondary +university)
- Fulfillment of language proficiency requirements
- » Academic approval of the on-line application



#### » APPLICATION STEPS

- 1. Online application form check deadlines to apply!
- 2. Academic Commission evaluation
- 3. For non-European students: ONLINE Pre-Enrollment procedure (Universitaly website) and study visa
- 4. Enrollment

# Ph.D.

#### » WHY STUDY FOR A Ph.D. AT POLITECNICO DI TORINO

Ph.D. programs offer an inspiring learning experience and are designed to give you the best opportunities for your career in both academia and industry.

At Politecnico you can:

- » Be involved in high-quality research
- » Have an international experience
- » Publish in internationally-renowned journals
- » Attend courses, conferences and seminars
- » Spend study and research periods abroad
- » Join research networks abroad
- » Diversify your skills and knowledge
- » Promote your thesis in the scientific community

#### » DOCTORAL SCHOOL AT A GLANCE

- » 18 Ph.D. programs
- » 1160 Ph.D. students
- » 2 National Ph.D. programs
- » 3 Ph.D. programs jointly organized with Università degli Studi di Torino
- » 34 Ph.D. positions with apprenticeship contract
- » 80% of Ph.D. positions with a scholarship
- » 20% of Ph.D. students are international
- » 31% of Ph.D. students are women



#### **»HOW TO APPLY?**

#### » ADMISSION REQUIREMENTS

Applicants must have a Master's degree (Laurea Magistrale, if obtained in Italy):

- » FOR ITALIAN MASTER'S DEGREES a minimum final degree score of 95/110, or a minimum average exam grade of 25/30, as indicated in the call.
- » FOR MASTER'S DEGREES OBTAINED OUTSIDE OF ITALY a minimum average exam grade as indicated in the call.

All applicants must produce English language proficiency IELTS certificate with a minimum score of 5.0, or one of the language certificates accepted in substitution for IELTS at Politecnico di Torino.

#### » APPLICATION DETAILS

Applications may be submitted for three sessions:

- » first and second session (programs start on 1<sup>st</sup> November)
- » third session (program starts on 1<sup>st</sup> March)

To apply online, go to



#### » FINANCIAL SUPPORT

A large number of scholarships are available for Ph.D. candidates. Scholarships are increased by 50% for study periods abroad and an allowance is provided to all Ph.D. students for mobility abroad. PoliTO is among the few Italian universities that offer paid maternity leave, supporting new mothers during this important period.

#### » CONTACT US

Doctoral School at Politecnico di Torino Corso Duca degli Abruzzi 24, 10129 Torino (Italy)

#### » PROGRAMS BY RESEARCH AREA

# CIVIL ENGINEERING AND ARCHITECTURE

- » Architecture. History and Project
- » Civil and Environmental Engineering
- » Design and Technologies. People, Systems and the Environment
- » Patrimonio Architettonico / Architectural Heritage
- » Urban and Regional Development

#### INFORMATION AND COMMUNICATION ENGINEERING

- » Artificial Intelligence
- » Computer and Control Engineering
- » Electrical, Electronics and Communications Engineering

#### INDUSTRIAL ENGINEERING

- » Aerospace Engineering
- » Bioengineering and Medical-Surgical Sciences
- » Chemical Engineering
- » Energetics
- » Management and Production Engineering
- » Mechanical Engineering

#### PHYSICAL, CHEMICAL AND MATHEMATICAL SCIENCES FOR ENGINEERING

- » Materials Science and Technology
- » Materials, Sustainable Processes and Systems for the Energy Transition
- Mathematical Sciences
- » Physics

# Specializing Master's programmes

# ADMISSION REQUIREMENTS

The Specializing Master's programmes (Master universitari) are postgraduate training courses of 1 year (at least 60 ECTS) designed to blend scientific rigor and innovative competences with the requirements of the socio-economic context, together with national and international companies. Their teaching programmes combine high level theoretical knowledge with practical classes, case studies, laboratories, company visits, lectures delivered by external experts, workshops and practical application, through internships and company project works.

I<sup>st</sup> level Specializing Master's programmes are open to those candidates who have completed a Bachelor Degree (or equivalent), for the 2<sup>nd</sup> level Specializing Master's programmes candidates must hold a Master of Science (or equivalent). The Specializing Master's programmes don't follow the academic schedule, the admission to the programme is regulated by a specific call for applications which defines the minimum requirements and deadlines.





## CONTACTS

Politecnico di Torino Recruitment and Admissions Unit Corso Castelfidardo, 39 10129 Turin – Italy

PoliTO website: http://www.polito.it/ International students: https://www.polito.it/en/education/international-students



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